

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 6 at line 6 as follows:

The method and the device of the present invention ~~provide~~provides great measurement flexibility and precision, and also ~~make~~makes it possible, thanks to their great sensitivity, for the oil consumption by the blowby gas separation system to be measured rapidly and almost instantly. They also have the advantage of not disturbing the operation of the engine under test and thus allow good extrapolation of the test results to the actual operating conditions of the engine.

Please amend the paragraph on page 6 at line 16 as follows:

In a first ~~embodiment~~way of implementing the present invention, the residual fraction of radioactive oil contained in the partially de-oiled blowby gases after they have passed through the separation system is measured directly using a detector located close to the outlet pipe of the oil separation system to be tested.